

FIG. 2A

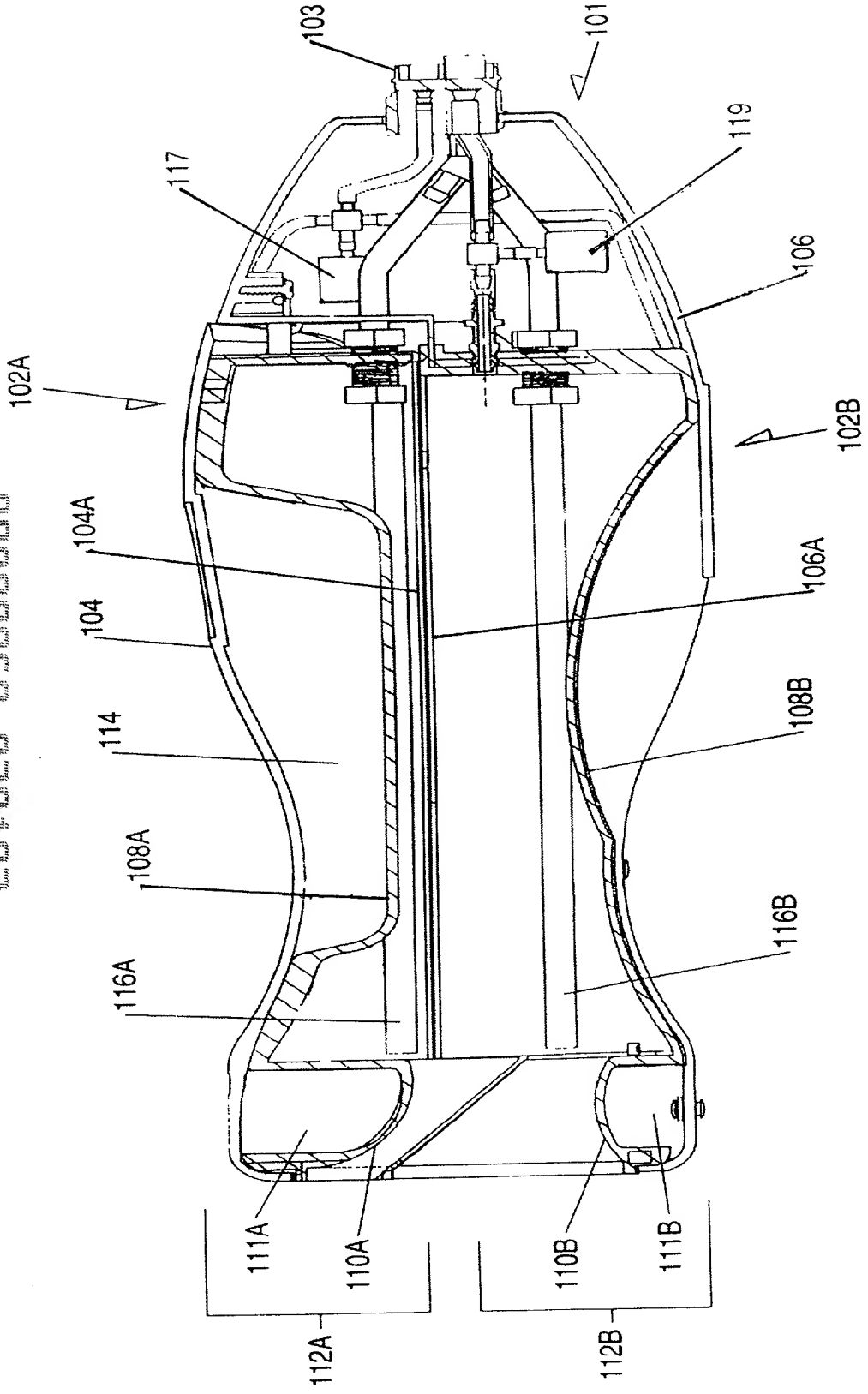


FIG. 2A

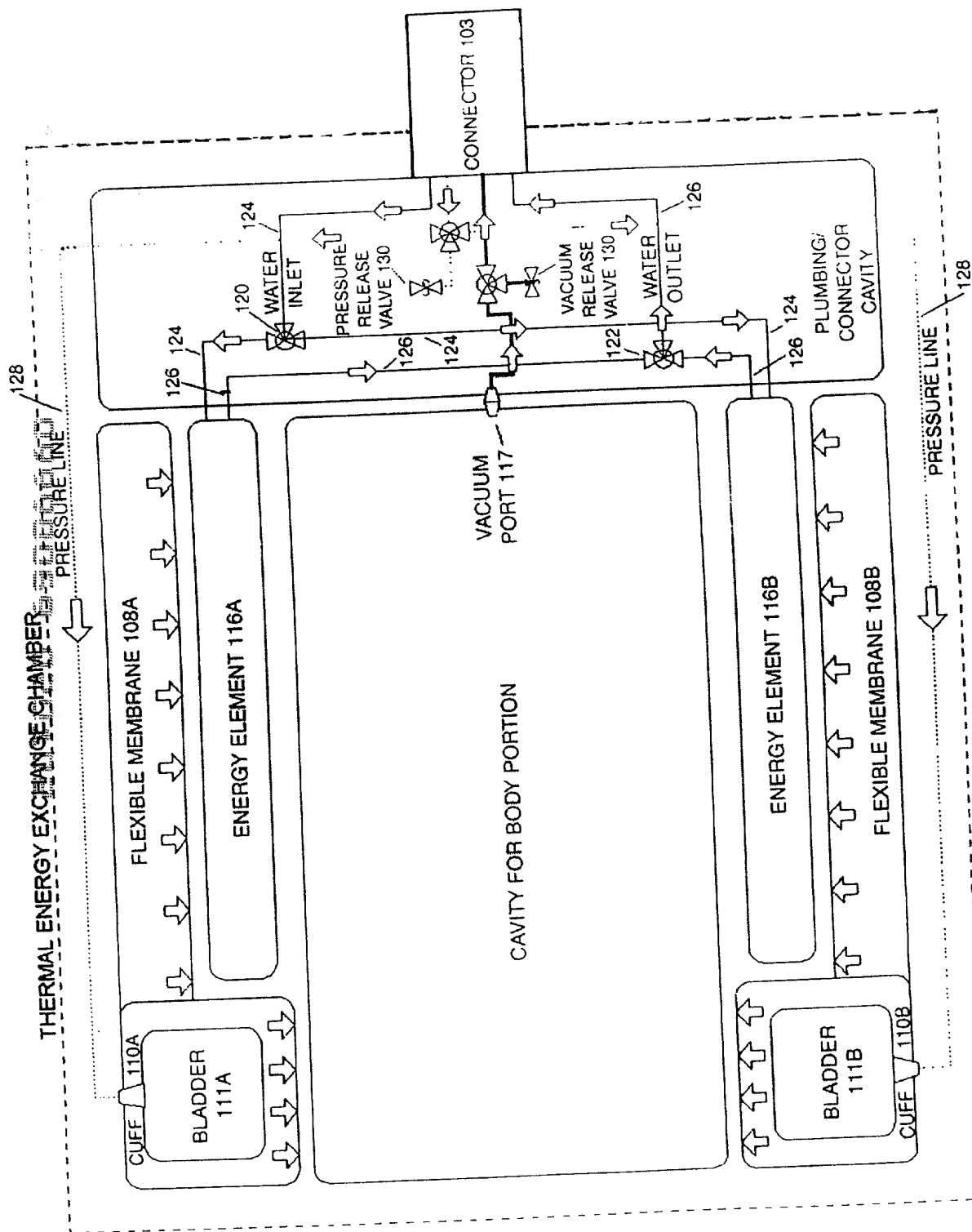


FIG. 5

CONTROL UNIT BLOCK DIAGRAM

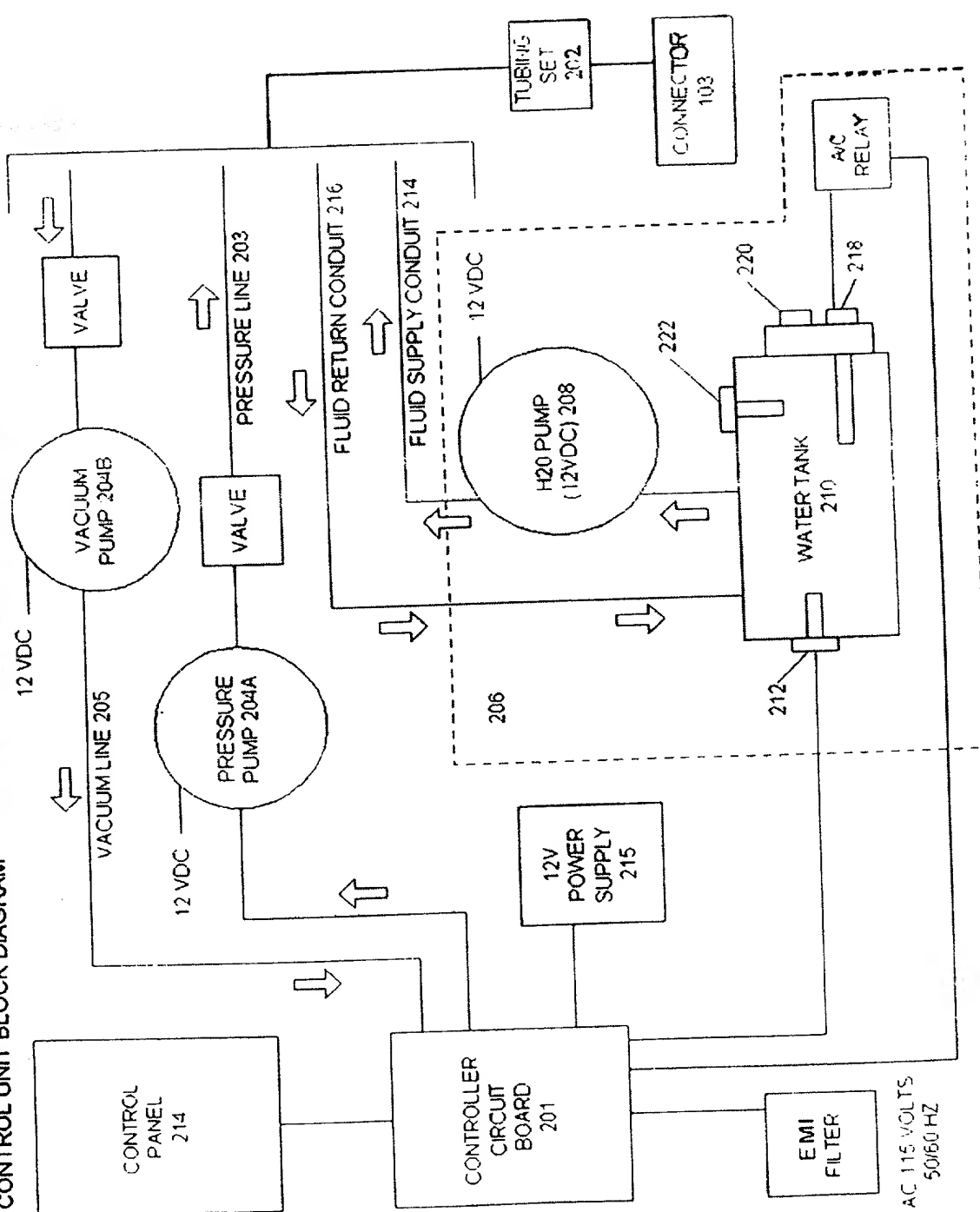


FIG. 6

FIG. 7A

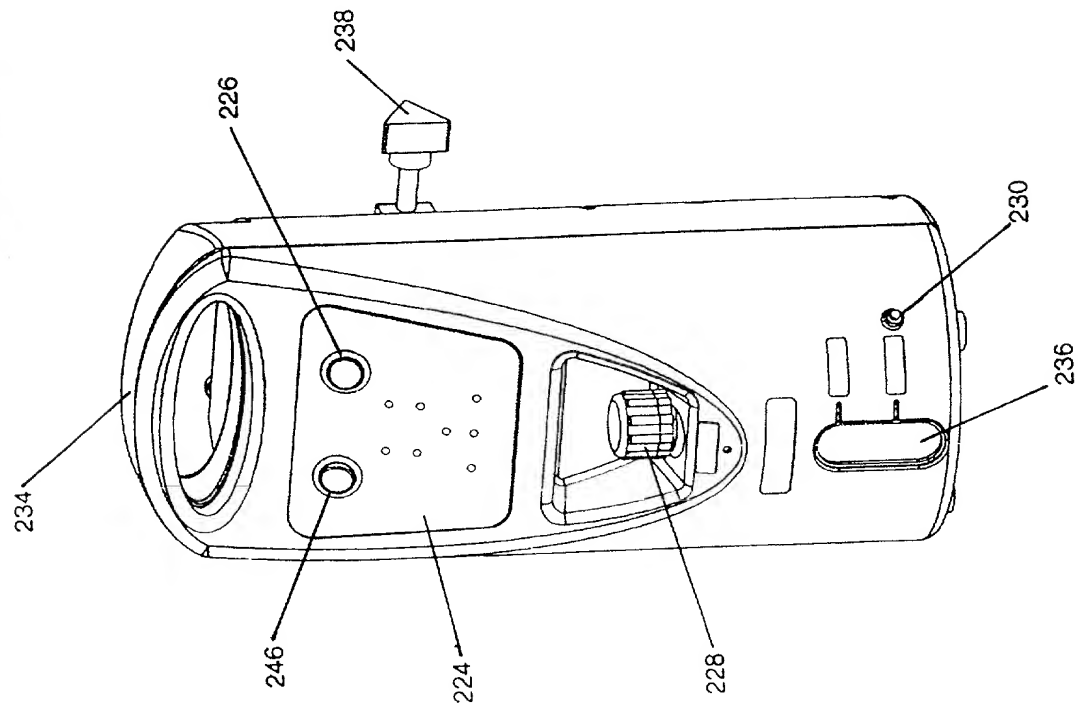


FIG. 7A

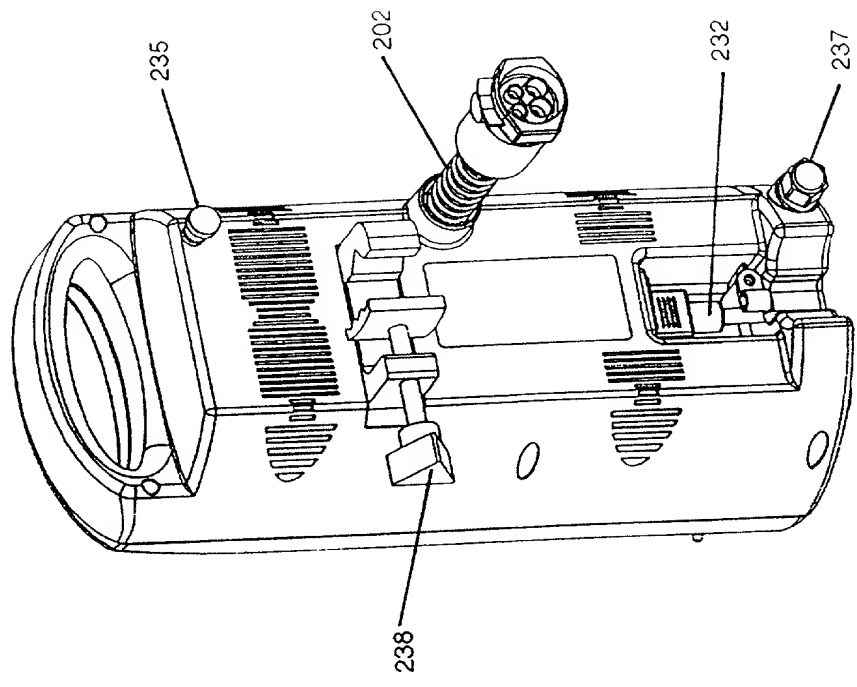


FIG. 7B

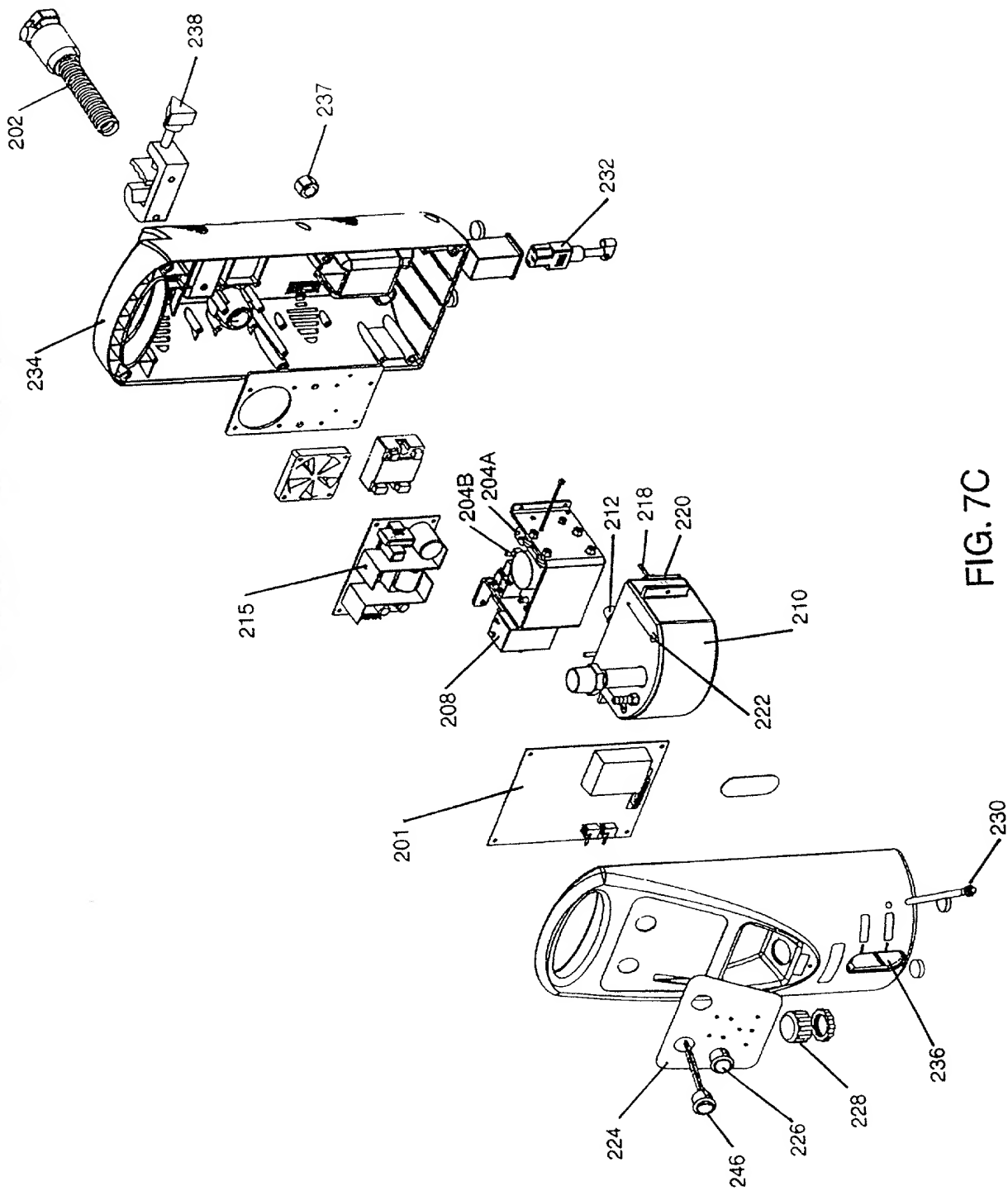
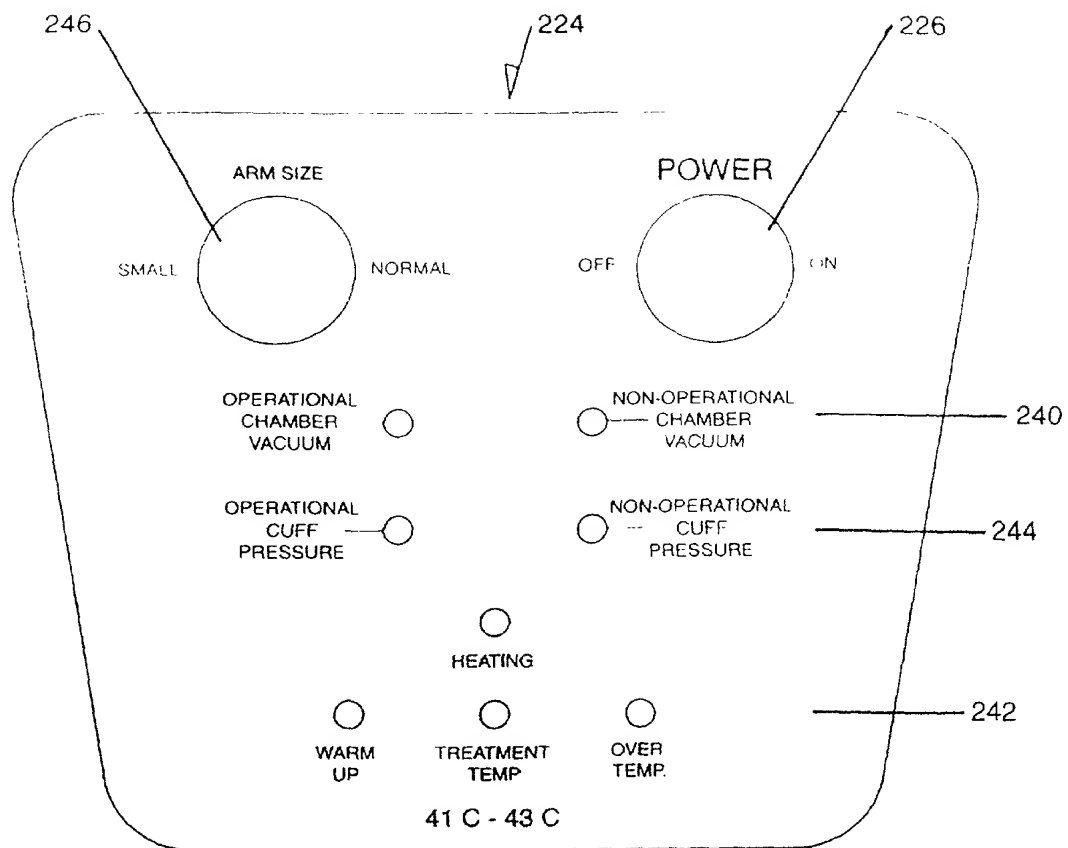


FIG. 7C



Indicators	Status	Visible	Audible	Status	Visible	Audible
Vacuum	Proper	Yes-green light	No	Improper	Yes-yellow light	No
Temperature	Proper	Yes-green light	No	Over-temp	Yes-red light	Yes
Water Level	Proper	No	No	Under-filled	Yes-yellow light	Yes
Seal	Proper	Yes-green light	No	Improper	Yes-yellow light	No

FIG. 8

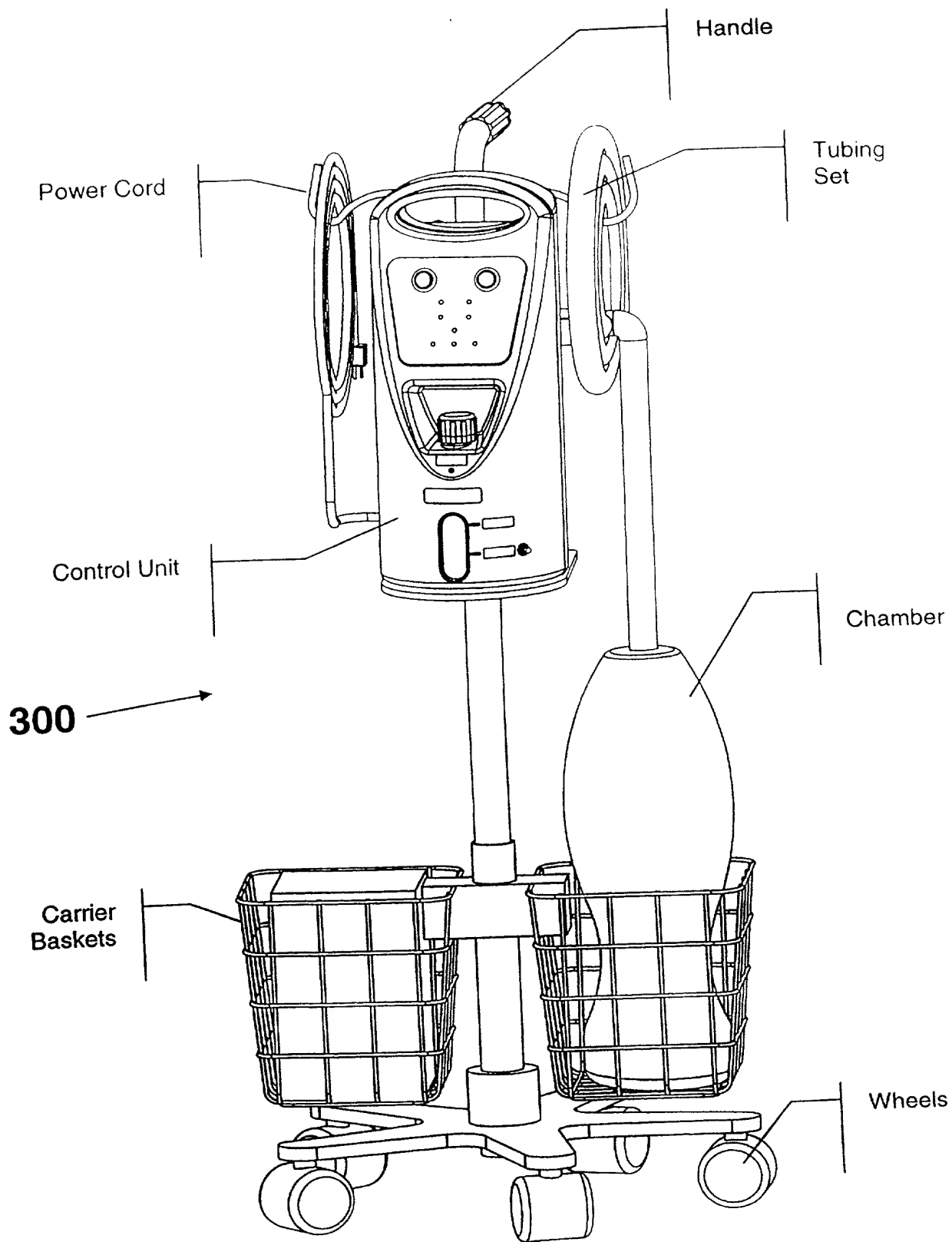


FIG. 9

Patented Dec 22, 2004

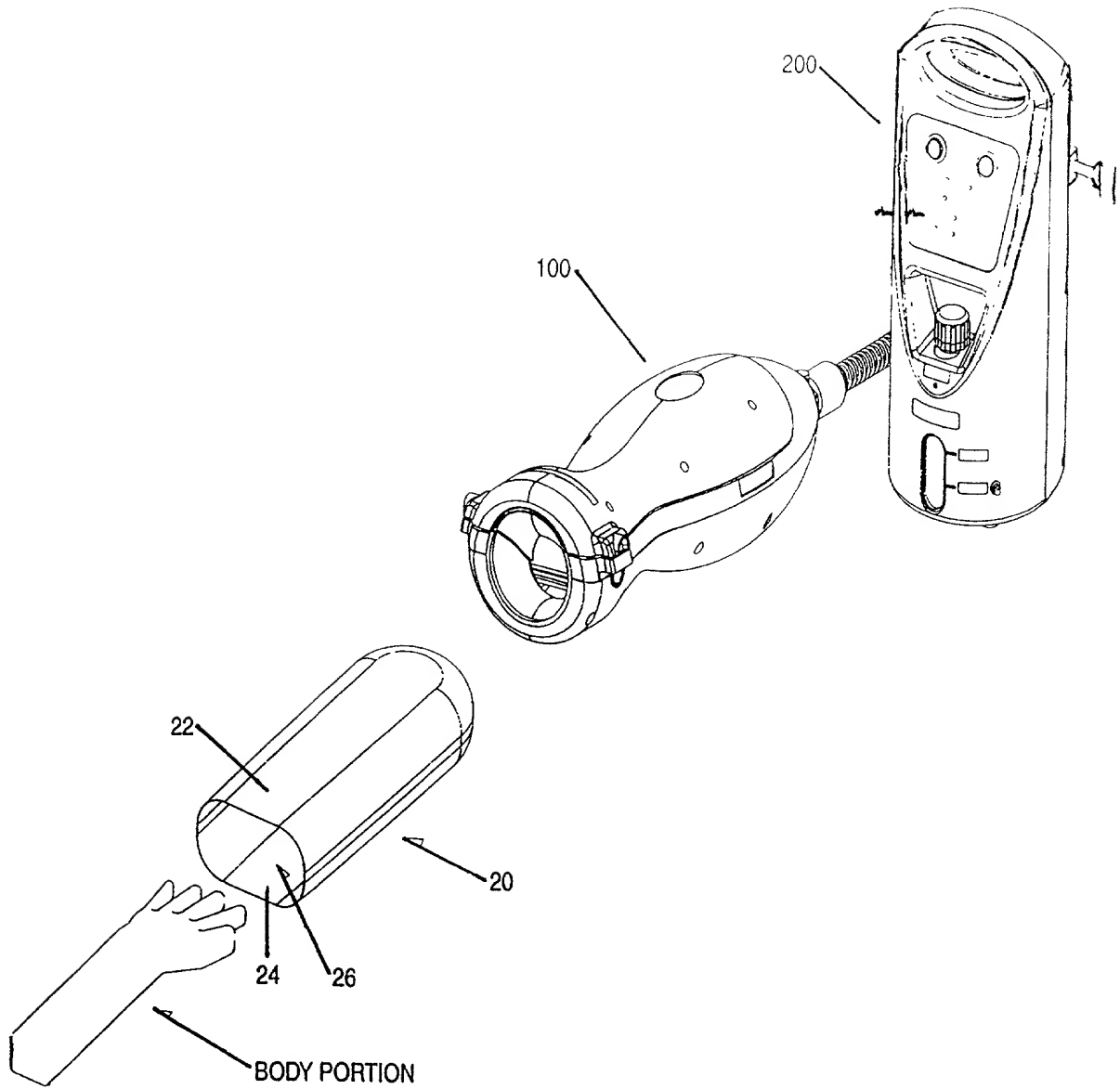


FIG. 10